BRUHAT BANGALORE MAHANAGARA PALIKE

YELAHANKA ZONE

BYATARAYANAPURA DIVISION

BYATARAYANAPURA SUB DIVISOIN

Name of the Work : Improvements to Drains and construction of Culverts at Thanisandra Govt School Surrounding in ward No. 07, Thanisandra

EMB
Pre- Measurements

Job Code : 007-23-000007

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BRUHAT BANGALORE MAHANAGARA PALIKE

Name of work: Improvements to Drains and Construction of Culverts at Thanisandra Govt School Surrounding in Ward No=07.Thanisandra.

PRE **Measurement Sheet**

FIRST and Final Bill

Item No: 1

Earth work excavation by manual means for drains,canals, waste weir, draft, approach channels, key trenches, foundation of bridges and such similar works in all kinds of soils , as per drawing and technical specifications, including setting out, shoring, strutting, barricading, caution lights, removal of stumps and other deleterious matter, excavated surface leveled and sides neatly dressed disposing off the excavated stuff or sorting & stacking the selected stuff for reuse in a radius of 50 m and lift upto 1.5 m including cost of labour, tools & other appurtenaces required to complete the work.

Premeasurement recorded on:

CHAINAGE / Land Mark	NO	L (m)	B (m)	B1 (m)	Avg B (m)	D (m)	QTY	REMARKS
Nagakaliammam Temple Road (Amarjyothi Layout) From Krishan Gokulu To C/S Culvert WO759								
RHS Drains	1	30.00	1.10	1.10	1.10	1.00	33.00	
	1	30.00	1.10	1.10	1.10	1.00	33.00	
	1	30.00	1.10	1.10	1.10	1.00	33.00	
	1	30.00	1.10	1.10	1.10	1.00	33.00	
	1	5.50	1.10	1.10	1.10	1.00	6.05	
1st Main Road From Thanisandra Govt School to dead End (Rachenahalli Main Road) WO 753								
LHS	1	30.00	1.10	1.10	1.10	1.00	33.00	
	1	30.00	1.10	1.10	1.10	1.00	33.00	
	1	30.00	1.10	1.10	1.10	1.00	33.00	
	1	30.00	1.10	1.10	1.10	1.00	33.00	
	1	8.50	1.10	1.10	1.10	1.00	9.35	
	1	15.00	1.10	1.10	1.10	1.00	16.50	
2nd Main Road From Thanisandra Govt School to dead End (Rachenahalli Main Road) WO 749								
LHS	1	30.00	1.10	1.10	1.10	1.00	33.00	
	1	30.00	1.10	1.10	1.10	1.00	33.00	
	1	30.00	1.10	1.10	1.10	1.00	33.00	
	1	30.00	1.10	1.10	1.10	1.00	33.00	
	1	10.00	1.10	1.10	1.10	1.00	11.00	
Lane From 1stMain Road To 2nd Main Road	1	25.00	1.20	1.20	1.20	1.00	30.00	
Thanisandra Govt School from Rachenahalli Main Road Krishna Gokulu TO 6th Main Road								
Culverts								
1st Main Road WO753	1	6.00	1.50	1.50	1.50	1.00	9.00	
2nd Main Road WO749	1	6.00	1.50	1.50	1.50	1.00	9.00	
3rd Main Road WO743	1	5.40	1.50	1.50	1.50	1.00	8.10	
4th Main Road WO735	1	4.80	1.50	1.50	1.50	1.00	7.20	
5th Main Road WO729	1	3.60	1.50	1.50	1.50	1.00	5.40	
						Total Qty Work Done	**507.60**	**Cum**
						Qty Payable in this bill	**504.80**	**Cum**

24/2

28/2/2023

Asst Engineer
Ward no.07,BBMP

Asst.Executive Engineer
Byatarayanapura Sub Division

B.P. Shagun

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BRUHAT BANGALORE MAHANAGARA PALIKE

Name of work: Improvements to Drains and Construction of Culverts at Thanisandra Govt School Surrounding in Ward No=07.Thanisandra.

PRE **Measurement Sheet**

FIRST and Final Bill

Item No: 2

Providing and laying in position plain cement concrete for levelling course for all works in foundation. The granite/trap/basalt crushed graded coarse aggregates and fine aggregates as per relevant IS Codes machine mixed, laid in layers not exceeding 150 mm thickness, well compacted using plate vibrators, including all lead & lifts, cost of all materials of quality, labour, Usage charges of machineries, curing, and all the other appurtenances required to complete the work as per technical specifications. (The cost of steel reinforcement & formwork shall be paid separately)

Mix 1:3:6 (M10) Using 40 mm nominal size graded crushed coarse aggregates

Premeasurement recorded on:

CHAINAGE / Land Mark	NO	L (m)	B (m)	B1 (m)	Avg B (m)	D (m)	QTY	REMARKS
Nagakaliammam Temple Road (Amarjyothi Layout) From Krishan Gokulu To C/S Culvert WO759								
RHS Drains	1	30.00	1.10	1.10	1.10	0.15	4.95	
	1	30.00	1.10	1.10	1.10	0.15	4.95	
	1	30.00	1.10	1.10	1.10	0.15	4.95	
	1	30.00	1.10	1.10	1.10	0.15	4.95	
	1	5.50	1.10	1.10	1.10	0.15	0.91	
1st Main Road From Thanisandra Govt School to dead End (Rachenahalli Main Road) WO 753								
LHS	1	30.00	1.10	1.10	1.10	0.15	4.95	
	1	30.00	1.10	1.10	1.10	0.15	4.95	
	1	30.00	1.10	1.10	1.10	0.15	4.95	
	1	30.00	1.10	1.10	1.10	0.15	4.95	
	1	8.50	1.10	1.10	1.10	0.15	1.40	
	1	15.00	1.10	1.10	1.10	0.15	2.48	
2nd Main Road From Thanisandra Govt School to dead End (Rachenahalli Main Road) WO 749								
LHS	1	30.00	1.10	1.10	1.10	0.15	4.95	
	1	30.00	1.10	1.10	1.10	0.15	4.95	
	1	30.00	1.10	1.10	1.10	0.15	4.95	
	1	30.00	1.10	1.10	1.10	0.15	4.95	
	1	10.00	1.10	1.10	1.10	0.15	1.65	
Lane From 1stMain Road To 2nd Main Road	1	25.00	1.20	1.20	1.20	0.15	4.50	
Thanisandra Govt School from Rachenahalli Main Road Krishna Gokulu TO 6th Main Road								
Culverts								
1st Main Road WO753	1	6.00	1.50	1.50	1.50	0.15	1.35	
2nd Main Road WO749	1	6.00	1.50	1.50	1.50	0.15	1.35	
3rd Main Road WO743	1	5.40	1.50	1.50	1.50	0.15	1.22	
4th Main Road WO735	1	4.80	1.50	1.50	1.50	0.15	1.08	
5th Main Road WO729	1	3.60	1.50	1.50	1.50	0.15	0.81	
						Total Qty Work Done	76.14	Cum
						Qty Payable in this bill	75.56	Cum

06/03/2023

Asst Engineer
Ward no.07,BBMP

06/03

Asst.Executive Engineer
Byatarayanapura Sub Division

B.P. Shagun

BRUHAT BANGALORE MAHANAGARA PALIKE

Name of work: Improvements to Drains and Construction of Culverts at Thanisandra Govt School Surrounding in Ward No=07.Thanisandra.

PRE **Measurement Sheet**

FIRST and Final Bill

Item No: 3

Providing and laying in position Reinforced cement concrete for all Sub structures of building, Irrigation works, Sub structure works of bridges, Drain works & other parallel works from 0.50m to 3.50 m height. The granite/trap/basalt crushed graded coarse aggregates and fine aggregates as per relevant IS Codes machine mixed with super plasticisers, laid in layers, well compacted using needle vibrators, providing weep holes wherever necesary, including all lead & lifts, cost of all materials of quality, confirming to the requirements of relevant IS codes, labour, Usage charges of machinery, curing and all other appurtenances required to complete the work as per technical specifications. (The cost of steel reinforcement to be paid separately) M20 Design Mix Using 20 mm and down size graded crushed coarse aggregates (5% Added on finished rate of concrete for formwork) Complete with all lead and Lift as per the direction of Engineer incharge of the work

Premeasurement recorded on:

	CHAINAGE / Land Mark	NO	L (m)	B (m)	B1 (m)	Avg B (m)	D (m)	QTY	REMARKS
A	Nagakaliammam Temple Road (Amarjyothi Layout) From Krishan Gokulu To C/S Culvert WO759								
	RHS	1	30.00	0.90	0.90	0.90	0.15	4.05	
	Drain Bottom Concrete	1	30.00	0.90	0.90	0.90	0.15	4.05	
		1	30.00	0.90	0.90	0.90	0.15	4.05	
		1	30.00	0.90	0.90	0.90	0.15	4.05	
		1	5.50	0.90	0.90	0.90	0.15	0.74	
	1st Main Road From Thanisandra Govt School to dead End (Rachenahalli Main Road) WO 753								
	LHS	1	30.00	0.90	0.90	0.90	0.15	4.05	
		1	30.00	0.90	0.90	0.90	0.15	4.05	
		1	30.00	0.90	0.90	0.90	0.15	4.05	
		1	30.00	0.90	0.90	0.90	0.15	4.05	
		1	8.50	0.90	0.90	0.90	0.15	1.15	
		1	15.00	0.90	0.90	0.90	0.15	2.03	
	2nd Main Road From Thanisandra Govt School to dead End (Rachenahalli Main Road) WO 749								
	LHS	1	30.00	0.90	0.90	0.90	0.15	4.05	
		1	30.00	0.90	0.90	0.90	0.15	4.05	
		1	30.00	0.90	0.90	0.90	0.15	4.05	
		1	30.00	0.90	0.90	0.90	0.15	4.05	
		1	10.00	0.90	0.90	0.90	0.15	1.35	
	Lane From 1stMain Road To 2nd Main Road								
	Thanisandra Govt School From Rachenahalli Main Road Krishna Gokulu TO 6th Main Road	1	25.00	1.20	1.20	1.20	0.15	4.50	
B	Culverts Bttom concrete								
	1st Main Road WO753	1	6.00	1.50	1.50	1.50	0.15	1.35	
	2nd Main Road WO749	1	6.00	1.50	1.50	1.50	0.15	1.35	
	3rd Main Road WO743	1	5.40	1.50	1.50	1.50	0.15	1.22	
	4th Main Road WO735	1	4.80	1.50	1.50	1.50	0.15	1.08	
	5th Main Road WO729	1	3.60	1.50	1.50	1.50	0.15	0.81	
C	Drains Side Wall								
	Nagakaliammam Temple Road (Amarjyothi Layout) From Krishan Gokulu To C/S Culvert WO759								
	RHS	2	30.00	0.15	0.15	0.15	0.60	5.40	
		2	30.00	0.15	0.15	0.15	0.60	5.40	
		2	30.00	0.15	0.15	0.15	0.60	5.40	
		2	30.00	0.15	0.15	0.15	0.60	5.40	
		2	5.50	0.15	0.15	0.15	0.60	0.99	
	1st Main Road From Thanisandra Govt School to dead End (Rachenahalli Main Road) WO 753								
	LHS	2	30.00	0.15	0.15	0.15	0.60	5.40	
		2	30.00	0.15	0.15	0.15	0.60	5.40	
		2	30.00	0.15	0.15	0.15	0.60	5.40	
		2	30.00	0.15	0.15	0.15	0.60	5.40	
		2	8.50	0.15	0.15	0.15	0.60	1.53	

109.90

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		2	15.00	0.15	0.15	0.15	0.60	2.70	
	2nd Main Road From Thanisandra Govt School to dead End (Rachenahalli Main Road) WO 749								
	LHS	2	30.00	0.15	0.15	0.15	0.60	5.40	
		2	30.00	0.15	0.15	0.15	0.60	5.40	
		2	30.00	0.15	0.15	0.15	0.60	5.40	
		2	30.00	0.15	0.15	0.15	0.60	5.40	
		2	10.00	0.15	0.15	0.15	0.60	1.80	
	Lane From 1st Main Road To 2nd Main Road								
		2	25.00	0.15	0.15	0.15	0.60	4.50	
	Thanisandra Govt School from Rachenahalli Main Road Krishna Gokulu TO 6th Main Road								
D	**Culverts Head Wall**								
	1st Main Road WO753	2	6.00	0.30	0.30	0.30	0.60	2.16	
	2nd Main Road WO749	2	6.00	0.30	0.30	0.30	0.60	2.16	
	3rd Main Road WO743	2	5.40	0.30	0.30	0.30	0.60	1.94	
	4th Main Road WO735	2	4.80	0.30	0.30	0.30	0.60	1.73	
	5th Main Road WO729	2	3.60	0.30	0.30	0.30	0.60	1.30	
	Culverts Ramps								
	1st Main Road	2	6.00	0.50	0.50	0.50	0.10	0.60	
	2nd Main Road	2	6.00	0.50	0.50	0.50	0.10	0.60	
	3rd Main Road	2	5.40	0.50	0.50	0.50	0.10	0.54	
	4th Main Road	2	4.80	0.50	0.50	0.50	0.10	0.48	
	5th Main Road	2	3.60	0.50	0.50	0.50	0.10	0.36	
	School	2	8.00	0.50	0.50	0.50	0.10	0.80	
							Total Qty Work Done	153.16	Cum
							Qty Payable in this bill	152.96	Cum

Asst Engineer
Ward no.07 BBMP
ಸಹಾಯಕ ಅಭಿಯಂತರರು
ಬಿ.ಬಿ.ಎಂ.ಪಿ. ಬ್ಯಾಟರಾಯನಪುರ ಉಪ ವಿಭಾಗ

Asst.Executive Engineer
Byatarayanapura Sub Division
ಸಹಾಯಕ ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರರು
ಬ್ಯಾಟರಾಯನಪುರ ಉಪ ವಿಭಾಗ
ಬಿ.ಬಿ.ಎಂ.ಪಿ. ಬೆಂಗಳೂರು-26

B.P. Shivaprasad

BRUHAT BANGALORE MAHANAGARA PALIKE

Name of work: Improvements to Drains and Construction of Culverts at Thanisandra Govt School Surrounding in Ward No=07.Thanisandra.

PRE **Measurement Sheet**

FIRST and Final Bill

Item No: 4

Supplying, Fitting and Placing un-coated TMT bar Reinforcement in sub-structure complete as per Drawing and Technical Specifications.

Premeasurement recorded on:

CHAINAGE / Land Mark		NO	L (m)	B (m)	B1 (m)	Avg B (m)	D (m)	QTY	REMARKS
Nagakaliammam Temple Road (Amarjyothi Layout) From Krishan Gokulu To C/S Culvert WO759									
10mm dia rod	1x300		2.00	600.00	0.62	372.00 kgs			
0mm dia rod	1x12		30.00	360.00	0.62	223.20 kgs			
10mm dia rod	1x300		2.00	600.00	0.62	372.00 kgs			
10mm dia rod	1x12		30.00	360.00	0.62	223.20 kgs			
10mm dia rod	1x300		2.00	600.00	0.62	372.00 kgs			
10mm dia rod	1x12		30.00	360.00	0.62	223.20 kgs			
10mm dia rod	1x300		2.00	600.00	0.62	372.00 kgs			
10mm dia rod	1x12		30.00	360.00	0.62	223.20 kgs			
10mm dia rod	1x55		2.00	110.00	0.62	68.20 kgs			
10mm dia rod	1x12		5.50	66.00	0.62	40.92 kgs			
1st Main Road From Thanisandra Govt School to dead End (Rachenahalli Main Road) WO 753									
10mm dia rod	1x300		2.00	600.00	0.62	372.00 kgs			
8mm dia rod	1x12		30.00	360.00	0.39	140.40 kgs			
10mm dia rod	1x300		2.00	600.00	0.62	372.00 kgs			
8mm dia rod	1x12		30.00	360.00	0.39	140.40 kgs			
10mm dia rod	1x300		2.00	600.00	0.62	372.00 kgs			
8mm dia rod	1x12		30.00	360.00	0.39	140.40 kgs			
10mm dia rod	1x300		2.00	600.00	0.62	372.00 kgs			
8mm dia rod	1x12		30.00	360.00	0.39	140.40 kgs			
10mm dia rod	1x85		2.00	170.00	0.62	105.40 kgs			
8mm dia rod	1x12		8.50	102.00	0.39	39.78 kgs			
10mm dia rod	1x150		3.00	450.00	0.62	279.00 kgs			
8mm dia rod	1x12		15.00	180.00	0.39	70.20 kgs			
2nd Main Road From Thanisandra Govt School to dead End (Rachenahalli Main Road) WO 749									
10mm dia rod	1x300		2.00	600.00	0.62	372.00 kgs			
8mm dia rod	1x12		30.00	360.00	0.39	140.40 kgs			
10mm dia rod	1x300		2.00	600.00	0.62	372.00 kgs			
8mm dia rod	1x12		30.00	360.00	0.39	140.40 kgs			
10mm dia rod	1x300		2.00	600.00	0.62	372.00 kgs			
8mm dia rod	1x12		30.00	360.00	0.39	140.40 kgs			
10mm dia rod	1x300		2.00	600.00	0.62	372.00 kgs			
8mm dia rod	1x12		30.00	360.00	0.39	140.40 kgs			
10mm dia rod	1x100		2.00	200.00	0.62	124.00 kgs			
8mm dia rod	1x12		10.00	120.00	0.39	46.80 kgs			
Lane From 1stMain Road To 2nd Main Road									
10mm dia rod	1x250		3.00	750.00	0.62	465.00 kgs			
10mm dia rod	1x14		25.00	350.00	0.39	136.50 kgs			
Thanisandra Govt School from Rachenahalli Main Road Krishna Gokulu TO 6th Main Road									
Culverts									
1st main Road									
10mm dia rod	2x60		3.00	360.00	0.62	223.20 kgs			
10mm dia rod	2x12		6.00	144.00	0.62	89.28 kgs			
2nd main Road									
10mm dia rod	2x60		3.00	360.00	0.62	223.20 kgs			
10mm dia rod	2x12		6.00	144.00	0.62	89.28 kgs			
3rd main Road									

8480.76

B.P.Shreyas

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	10mm dia rod	2x54	3.00	324.00	0.62	200.88	kgs			
	10mm dia rod	2x12	5.40	129.60	0.62	80.35	kgs			
	4thmain Road									
	10mm dia rod	2x48	3.00	288.00	0.62	178.56	kgs			
	10mm dia rod	2x12	4.80	115.20	0.62	71.42	kgs			
	4thmain Road									
	10mm dia rod	2x36	3.00	216.00	0.62	133.92	kgs			
	10mm dia rod	2x12	3.60	86.40	0.62	53.57	kgs			
					Total	9199.46	kgs			
								Total Qty Work Done	9.18	Tons
								Qty Payable in this bill	9.18	Tons

Asst Engineer
Ward no.07,BBMP
ಬಿಬಿಎಂಪಿ ಬ್ಯಾಟರಾಯನಪುರ ಉಪ ವಿಭಾಗ

Asst.Executive Engineer
Byatarayanapura Sub Division
ಬ್ಯಾಟರಾಯನಪುರ ಉಪ ವಿಭಾಗ
ಬಿ.ಬಿ.ಎಂ.ಪಿ, ಬೆಂಗಳೂರು-26

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BRUHAT BANGALORE MAHANAGARA PALIKE

Name of work: Improvements to Drains and Construction of Culverts at Thanisandra Govt School Surrounding in Ward No=07.Thanisandra.

Measurement Sheet

FIRST and Final Bill

Item No: 5

Supplying and fixing Pre cast reinforced concrete slab 10cm thick including cost of rinforcement as per design and drawing courses cost of all materials, labour complete as per specifications. Specification

Premeasurement recorded on:

CHAINAGE / Land Mark	NO	L (m)	B (m)	B1 (m)	Avg B (m)	D (m)	QTY	REMARKS
Nagakaliammam Temple Road (Amarjyothi Layout) From Krishan Gokulu To C/S Culvert WO759								
RHS	1	30.00	0.90	0.90	0.90		27.00	
	1	2.00	0.90	0.90	0.90		1.80	
	1	30.00	0.90	0.90	0.90		27.00	
	1	30.00	0.90	0.90	0.90		27.00	
	1	28.50	0.90	0.90	0.90		25.65	
1st Main Road From Thanisandra Govt School to dead End (Rachenahalli Main Road) WO 753								
LHS	1	30.00	0.75	0.75	0.75		22.50	
	1	10.00	0.75	0.75	0.75		7.50	
	1	7.50	0.75	0.75	0.75		5.63	
	1	30.00	0.75	0.75	0.75		22.50	
	1	8.50	0.75	0.75	0.75		6.38	
	1	15.00	1.20	1.20	1.20		0.00	
2nd Main Road From Thanisandra Govt School to dead End (Rachenahalli Main Road) WO 749								
LHS	1	30.00	0.75	0.75	0.75		22.50	
	1	25.00	0.75	0.75	0.75		18.75	
	1	25.00	0.75	0.75	0.75		18.75	
	1	25.00	0.75	0.75	0.75		18.75	
	1	10.00	0.75	0.75	0.75		7.50	
Lane From 1stMain Road To 2nd Main Road								
	1	30.00	1.20	1.20	1.20		36.00	
	1	15.00	1.20	1.20	1.20		18.00	
4th Main Road From Thanisandra Govt School to dead End								
LHS	6	1.80	0.75	0.75	0.75		8.10	
Missing Slab	10	1.20	0.75	0.75	0.75		9.00	
	6	2.40	0.75	0.75	0.75		10.80	
	1	3.00	0.75	0.75	0.75		2.25	
						Total Qty Work Done	343.35	Sqm
						Qty Payable in this bill	343.35	Sqm

13.04.2023

Asst Engineer
Ward No.07,BBMP

Asst.Executive Engineer
Byatarayanapura Sub Division

B.P. Thanuja

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BRUHAT BANGALORE MAHANAGARA PALIKE

Name of work: Improvements to Drains and Construction of Culverts at Thanisandra Govt School Surrounding in Ward No=07.Thanisandra.

Measurement Sheet

FIRST and Final Bill

Item No: 6

Supplying and fixing Pre cast reinforced concrete slab 23cm thick including cost of rinforcement as per design and drawing courses cost of all materials, labour complete as per specifications. Specification

Premeasurement recorded on:

CHAINAGE / Land Mark	NO	L (m)	B (m)	B1 (m)	Avg B (m)	D (m)	QTY	REMARKS
Thanisandra Govt School from Rachenahalli Main Road Krishna Gokulu TO 6th Main Road								
Culverts								
1st Main Road WO753	10	1.20	0.60	0.60	0.60		7.20	
2nd Main Road WO749	9	1.20	0.60	0.60	0.60		6.48	
3rd Main Road WO743	9	1.20	0.60	0.60	0.60		6.48	
4th Main Road WO735	8	1.20	0.60	0.60	0.60		5.76	
5th Main Road WO729	6	1.20	0.60	0.60	0.60		4.32	
School Gate	8	1.20	0.60	0.60	0.60		5.76	
						Total Qty Work Done	36.00	Sqm
						Qty Payable in this bill	36.00	Sqm

18.08.2023

Asst Engineer
Ward no.07,BBMP
ಬಿ.ಬಿ.ಎಂ.ಪಿ. ಸಹಾಯಕ ಅಭಿಯಂತರರು
ಬ್ಯಾಟರಾಯನಪುರ ಉಪ ವಿಭಾಗ

18/8/23

Asst.Executive Engineer
Byatarayanapura Sub Division
ಸಹಾಯಕ ಕಾರ್ಯನಿರ್ವಾಹಕ ಅಭಿಯಂತರರು
ಬ್ಯಾಟರಾಯನಪುರ ಉಪ ವಿಭಾಗ
ಬಿ.ಬಿ.ಎಂ.ಪಿ, ಬೆಂಗಳೂರು-26

B.P. Sharyar

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BRUHAT BANGALORE MAHANAGARA PALIKE

Name of work: Improvements to Drains and Construction of Culverts at Thanisandra Govt School Surrounding in Ward No=07.Thanisandra.

Measurement Sheet

FIRST and Final Bill

Item No:	7									
	KSRRB M100-1 Loading and unloading of stone boulder/stone aggregates/sand/.kanker/moorum.									
Premeasurement recorded on:										
	CHAINAGE / Land Mark	NO	L (m)	B (m)	B1 (m)	Avg B (m)	D (m)	QTY	REMARKS	
								Total Qty Vide Item No-01	504.80	Cum
								Total Qty Work Done	504.80	Cum
								Qty Payable in this bill	504.80	Cum

15-05-2023

Asst Engineer
Ward no.07,BBMP

Asst.Executive Engineer
Byatarayanapura Sub Division

BRUHAT BANGALORE MAHANAGARA PALIKE

Name of work: Improvements to Drains and Construction of Culverts at Thanisandra Govt School Surrounding in Ward No=07.Thanisandra.

Measurement Sheet

FIRST and Final Bill

Item No:	8									
	Cost of Haulage Excluding loading and unloading taking output 18t load and lead 10km=180tkm.									
Premeasurement recorded on:										
	CHAINAGE / Land Mark	NO	L (m)	B (m)	B1 (m)	Avg B (m)	D (m)	QTY	REMARKS	
								Total Qty Vide Item No-01	504.80	Km
								Total Qty Work Done	504.80	Km
								Qty Payable in this bill	504.80	Km

15-05-2023

Asst Engineer
Ward no.07,BBMP

Asst.Executive Engineer
Byatarayanapura Sub Division

B.P.Shylaja

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